



Town of Lexington
Board of Health
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To: Jill Hai, Select Board, Chair
Charles Hornig, Planning Board, Chair

ARTICLE 17 AMEND ZONING BYLAW: SUSTAINABLE DESIGN FOR HARTWELL AVENUE (Citizen Petition)

The proposed changes under this article would create an additional zoning incentive for new construction in the CM district to use non-fossil-fuel-combustion-based HVAC systems. Buildings that don't use on-site fossil-fuel-combustion-heating or have a first stage of heating that delivers a minimum capacity of heat without on-site combustion are allowed to exceed sixty-five (65) feet in height.

On October 27, 2021 at a regularly scheduled Board of Health Meeting, members of the Clean Heat Alliance Lexington made a presentation to the Board regarding Article 17. Discussion included lowering of greenhouse gas emission, industry best practices and current design systems and support of the Town's Net Zero Emissions goals.

After discussion, the Board of Health voted unanimously to support Article 17 with the following motion:

The Board of Health supports action to reduce the use of fossil fuels in buildings, consistent with the goals of Warrant Article 17, recognizing that greenhouse gas emissions resulting in climate change is a threat to public health.

Cc:

Town of Lexington Select Board
Town of Lexington Planning Board